

REMARKS/ARGUMENTS

The claims have been amended to more clearly define applicants' invention. The claims now clearly distinguish over the reference as cited, in that the claims as amended calls for a box-like card which has an inlet opening at one end of a passage or channel in which secondary electrons are generated.

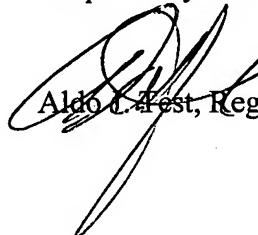
The arrangement of primary reference does not teach a box-like structure with a channel having an inlet opening for receiving ions. Rather, passages are formed between two faces.

With respect to claim 3, applicant is unable to find any disclosure in the prior art of patents of a device which includes a flexible printed circuit board. Claim 4 is specific in calling for an earthed channel in the device. There is no teaching in the prior art of a frame including holding means, thus claim 6 is patentable. There is no teaching in the prior art of a plurality of SEMs provided with frames on at least one common guide means and capable of being positioned relative to one another to define intervals on the common guide means. There is no teaching of the combination of claim 7 with a Faraday cup. There is no teaching of the combination of claims 9 or 10.

In view of the foregoing it is submitted is now in condition for allowance and such is respectfully requested.

The Commissioner is hereby authorized to charge any other fees determined to be due to Deposit Account 50-2319 (Order No. A-69570/AJT(468330-1249)).

Respectfully submitted,



Aldo C. Test, Reg. No. 18,048

DORSEY & WHITNEY LLP
Suite 3400, 4 Embarcadero Center
San Francisco, CA 94111-4187
Telephone: (650) 494-8700